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Title of the Invention: Powder cosmetic

[Claims]

[Claim 1] A powder cosmetic comprising the following components (a) to (e):

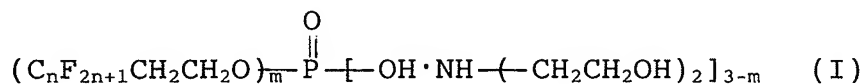
- (a) 0.1 to 7% by weight of a hydrophobicized silicic anhydride having a surface area of not less than 80 m²/g,
- (b) 1 to 50% by weight of a fluorine compound coating treated cosmetic powder,
- (c) 0.5 to 40% by weight of an oily component,
- (d) 30 to 90% by weight of an aqueous component,

and

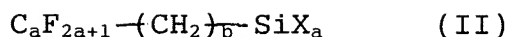
(e) 0.001 to 10% by weight of an unstable active ingredient, which is liquefied by friction of an application thereof.

[Claim 2] The powder cosmetic of claim 1, wherein the unstable active ingredient of the component (e) is selected from an enzyme, a water soluble ascorbic acid derivative, pyridoxine hydrochloride, resorcin and sulfur.

[Claim 3] The powder cosmetic of claim 1, wherein the fluorine compound used in the fluorine compound coating treatment of the component (b) is at least one kind selected from a perfluoroalkylphosphoric ester·diethanolamine salt represented by the following general formula (I)



(wherein n is an integer of 6 to 18 and m is 1 or 2) and a perfluoroalkylsilane represented by the general formula (II)



(wherein a is an integer of 1 to 12; b is an integer of 1 to 5; X is the same or different and is an alkoxy group, a halogen atom or an alkyl group, provided that the case of all X being alkyl groups is excluded).

[0004]

[Means to Solve the Problem]

The present inventors previously found that by using a powdered product obtained by reducing an oily component and an aqueous component to powder with a specific hydrophobicized silicic anhydride and a specific fluorine compound coating treated cosmetic powder, a cosmetic which gave a refreshing feeling and a moist feeling in use and could impart an affinity for the skin, emollient properties, moisture and the like in spite of a cosmetic in the form of a powder could be obtained and previously filed patent applications (Patent Application Nos. H04-46752, H04-321946 and the like).

[0005] And, on examining various components which can be incorporated into this cosmetic, it has been unexpectedly found that an unstable active ingredient which heretofore has been considered impossible to be incorporated into the conventional cosmetic can be stably incorporated into the cosmetic of this form.

[0035] Example 1

Powder Cosmetic: A powder cosmetic comprising resorcin of a component which was easily discolored by light in an aqueous cosmetic was prepared by using the following composition and preparation method.

[0036]

(Composition)		(% by weight)
(1)	Trimethylsiloxylated silicic anhydride*	5.0
(2)	Resorcin	0.5
(3)	1,3-Butylene glycol	5.0
(4)	Glycerin	5.0
(5)	Lactic acid	0.1
(6)	Sodium lactate	0.1
(7)	Antiseptic	0.2
(8)	Purified water	the balance
(9)	Talc** treated with 5% Asahi Guard AG530	5.0
(10)	Nylon powder** treated with 5% Asahi Guard AG530	10.0
(11)	Starch fatty acid ester	2.3
(12)	Squalane	0.2

[0037] *: CABOSIL TS-530 (a product of Cabot Corporation)

**: Prepared in the above described manner with the use of Asahi Guard AG530.

[0038] (Preparation Method)

- A. (9) and (10) are mixed and powdered.
- B. (11) and (12) are heated and dissolved, and thereafter mixed with A and agitated.
- C. (1) to (8) are mixed and agitated.
- D. B and C are mixed and filled in a container.